

NMRA PERIODICAL INDEX



**For Periodicals Published in 1988
Date of issue: December 1989**

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This issue of the NMRA Index contains entries for Periodicals published in 1988 and brings the Periodical Index back on schedule. This index also contains some entries for articles that were not included in earlier indexes, and corrections to entries that have been brought to my attention. Several magazines that have been included in past indexes are not present this year. Each periodical that desires to be included in the index agrees to provide a complimentary subscription to the Indexer responsible for the magazine. There were some mix ups in the subscriptions this year and several of the Indexers did not receive their issues in time to have them included. The missing issues will be published in the next index.

Acknowledgements

The dedication and cooperation of the Periodical Index crew continues to be outstanding. A tremendous amount of time and effort goes into preparing the index for publication. The raw data supplied by the Indexers and used as the data base for this year's index comprised over 2.4 million characters.

Index Schedule

Now that we are back on schedule, our goal is to publish future indexes by June of each year. I believe we can adhere to that schedule.

The NMRA index is a subject index to articles selected for their usefulness to the model railroader. The articles were chosen from the periodicals in the following list. The primary subjects are techniques for the scale modeling of a railroad and its operations. Product reviews as well as modeling techniques and prototype information are indexed. Articles on collecting and operating toy trains, on maintenance and repair, and on the history and development of model railroading are also within its scope. Each index supplement will provide the modeler with a broad overview of information published in the model press during the year covered. The index can be supplemented by the detailed indexes issued by each periodical. Additional sources of supplementary information can be accessed through the resources available through the NMRA library and the various railroad historical associations.

Periodicals Included in the Index

Periodicals are identified with the following acronyms. Also included are the publishers name and address. Please contact the publisher for current rates.

- BL-NMRA BULLETIN, National Model Railroad Association, Inc., 4121 Cromwell Rd., Chattanooga, TN 37421.
- LQ-Locomotive Quarterly, P.O. Box 383, Mount Vernon, NY 10552.
- MG-MODEL RAILROADING, Eastwood Publishing Company, 2901 Blake St., Denver, CO 80205.
- MM-MAINLINE MODELER, Hundman Publishing, 5115 Monticello Drive, Edmonds, WA 98020.
- MR-MODEL RAILROADER, Kalmbach Publishing Co., 1027 North Seventh St., Milwaukee, WI 53233.
- NG-NARROW GAUGE & SHORT LINE GAZETTE, Benchmark Publications, P.O. Box 26, Los Altos, CA 94022.
- ON-O SCALE NEWS, Not available
- OR-O SCALE RAILROADING, P.O. Box 239, Nazareth, PA 18064
- PT-PROTOTYPE MODELER, Interurban Press, P.O. Box 6128, Glendale, CA 91205
- RC-RAILROAD MODEL CRAFTSMAN, Carstens Publications, Inc., P.O. Box 700, Newton, NJ 07860.
- RF-RAILFAN & RAILROAD, Carstens Publications, P.O. Box 700, Newton, NJ 07860.
- SM-Sn3 MODELER, Heimbürger House Publishing Co., 310 Lathrop Ave., River Forest, IL 60305.
- TR-TRAINS, Kalmbach Publishing Co., 1027 North Seventh Street, Milwaukee, WI 53233.

Subject Classification

Titles formed from key words are used to describe the subject of an articles. These words are generally found in the title or text of the articles. A classification system is used to group all entries on the same subject under a single heading. The Guide to the Classification System will help you locate the heading for the subject on which you wish to find information.

Changes to the Index

No changes have been made to the index since the version published in May, 1989.

Abbreviations

Abbreviations and acronyms are frequently used in the keyword titles. Separate lists of these types of terms are printed with the index. Specific terms, also abbreviated, are used to describe the contents of an article. These terms indicate the amount of detailed information the modeler can expect to find in the article, and whether drawings, and/or photographs accompany it.

| | |
|---|---------------------------------------|
| CD—construction details | CM—construction method |
| Full CD—complete description of methods and details | |
| DD—detailed drawing | SD—scale drawing |
| FM—finishing method | PS—paint scheme |
| MP—model photograph | PP—prototype photograph |
| PA—prototype article | PM—prototype map |
| LP—layout plan | WD—wiring diagram |
| PR—product review | BR—book review |
| VR—video review | O,S,H,O,Z,NG,1/4,etc., scale or gauge |

Index Entries

The fields included in each entry are: Keywords, Contents (description), Year and Month, Periodical (symbol), Page (number on which article begins). For example:

| CLASSIFICATION KEYWORDS | CONTENTS NOTES | PERIODICAL DATE | PAGE |
|-----------------------------|-------------------|--------------------|------|
| 2.65 Creating a photo story | MP | 8805 RC | 122 |

This means that an article on photographing models can be found in the May, 1988 issue of Railroad Model Craftsman. The article begins on page 122 of that issue and contains photographs of models. If a magazine does not publish monthly, the Date field will contain the year and the month indicating the first month of the period covered by the issue. For example, a quarterly publication with an issue covering January through March will be represented in the date field as 8701.

The "Guide to the Subject Classification Scheme" and the "Subject Classification Scheme" itself give details on where to look for all of the subjects that are indexed.

Committee

The 1988 NMRA Periodical Index was prepared by the following committee: Bill O'Neill, compiler and committee chairman, Woody Mathews, Bob Vose, W.H. Cooper, Ron Meyer, John Worley, Robert Barclay, Larry Ackerman, Herb Devins, K. Travers Stavac, Ken O'Brien, Pat Pritchett. We've worked hard to prepare an accurate and complete index. Some errors or omissions are inevitable. If you notice errors or omissions and wish to have them corrected, please contact William J. O'Neill, 11420 Bronzedale Drive, Oakton, VA 22124

Notice

If you have access to an IBM compatible computer, and you wish to become a member of the Periodical Index Committee, please contact Bill O'Neill at the above address.

GUIDE TO THE SUBJECT CLASSIFICATION SCHEME

The indexed information is located under one of the following general categories. The categories are subdivided into specific groups, in order that articles with information on the same topic will be found together.

TO FIND THE INFORMATION YOU WANT:

- FIRST decide which of the general categories that it will fall under;
- THEN look for the sub-classification that specifies the required type of information;
- SCOPE notes with subject classifications indicate topics included in, or excluded from, that classification.

1) CRAFTSMEN AND THEIR RAILROADS

Articles about model railroads subdivided into listings by scale and gauge.

Articles on the development of scale model railroads, the individual craftsmen who created them, and their family relations. Stories and humor in a model railroad setting.

2) THE CRAFTSMAN, HIS METHODS AND STANDARDS

Articles on techniques for creating models such as; soldering, tools, materials, and adhesives. Techniques of painting and model photography and information on contest winning models.

3) TRACK AND BENCHMARK

Articles on designing a toy or scale model layout. How to build roadbed, catenary, crossovers and turnouts. Locating space and preparing areas for a

layout.

4) RAILROAD AND OTHER TRANSPORTATION EQUIPMENT.

Information and special techniques for modeling the various types of railroad rolling stock. Articles on modeling carts, cranes and other types of equipment used for the transportation of goods and people. How to restore rolling stock and make loads for open freight cars.

5) STRUCTURES

Techniques for modeling trestles, turntables and commercial, industrial and residential structures.

6) SCENERY

Information and special techniques for modeling mountains, waterfronts, and other geographical types of scenery. Articles on highways and commercial/industrial areas and on people and animals.

7) ELECTRICAL, ELECTRONICS AND ANIMATION

Articles on wiring techniques, power supplies, and control panels. Construction techniques and product reviews on throttles, sound systems, signals and other electrical devices.

8) OPERATION

Plans and information on operating systems, dispatching, and tips for correcting operational problems caused by faulty track or equipment.

9) TOY/MODEL TRAIN SUPPLIES AND PUBLICATIONS

Buyer's guide and information on the history and development of toy and model train equipment. Locomotive and gear train performance tests. Book reviews.

10) PROTOTYPE INFORMATION

General information about prototype railroads, including operations that you can model. Reviews of books and videos on prototype railroads. INFORMATION ON SPECIFIC PROTOTYPES, STRUCTURES OR ROLLING STOCK IS INCLUDED UNDER THE SAME CLASSIFICATION AS INFORMATION ON HOW TO MODEL THEM.

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SUBJECT CLASSIFICATION SCHEME

1) CRAFTSMEN AND THEIR RAILROADS

1.0 History of Scale Model Railroadroading (See 9.0 for the Development of New Model Railroad Products)

- 1.04 Rolling Stock by one modeler
- 1.04C Car Rosters
- 1.04E Engine Rosters
- 1.05 Layout Legends
- The "Story" of a particular Model Railroad
- 1.09 Scale and Layout discussion

1.1 Model Railroad Organizations

- Scope: General Articles
- 1.11 History and development
- 1.12 Policies and Rules
- 1.13 Current Information
- 1.131 Directories
- 1.132 NMRA Master Model Railroaders
- 1.135 Service Awards
- 1.14 Program ideas
- 1.18 Public Display Layouts
- Scope: Planning and Construction

Model Railroads—1.2 to 1.5

—Listings in these sections are by the name of the railroad.

—If a prototype name without a distinctive division name is used, the prototype name is followed by the craftsman's

—If the railroad does not have a specific name, the name of the craftsman is used for the entry.

—For layouts that include more than one railroad, separate entries may be found in the listings.

1.2 Outdoor Model Railroads

Scope: Live Steam

1.3 Tinplate/Third Rail Railroads

Layouts with more than one gauge

- 1.31 Standard Gauge 1.32 O Gauge
- 1.33 S Gauge 1.34 HO Gauge

1.4 Standard & Mixed Gauge Railroads

See 1.5 for Narrow Gauge layouts

- 1.41 Large scale 1.42 O Scale
- 1.43 S scale 1.44 HO Scale
- 1.45 TT scale 1.46 N Scale
- 1.47 Z Scale 1.49 Other scales

1.5 Narrow or Wide Gauge Railroads

- 1.51 Large Scale 1.52 O Scale
- 1.53 S Scale 1.54 HO Scale
- 1.56 N scale 1.59 Other Scales

1.6 Dioramas and Modules

- 1.61 Large scale 1.62 O Scale
- 1.63 S scale 1.64 HO scale
- 1.65 TT Scale 1.66 N scale
- 1.67 Z scale 1.69 Other scales

1.7 Stories in a Model Railroad Setting

Scope: Humor
For The Story of a Model Railroad see 1.05

1.8 Sociological Aspects of Model Railroadroading

Scope: The hobby, effect on family relations

2) THE CRAFTSMAN, HIS METHODS & STANDARDS

2.0 Introductory articles

Scope: Model railroadroading; Collecting toy/model trains

- 2.01 Instructional materials & methods
- Audio-visual clinics; Courses
- 2.09 Financial aspects of Model Railroadroading
- Scope: Estate planning

2.1 Prototype Research

- 2.16 Photography
- 2.19 Drafting & Drawing

2.2 Recommended Modeling Practices

- 2.21 NMRA Standards
- 2.211 Conformance Warrants
- 2.22 NMRA Recommended practices & designs
- 2.23 NMRA data sheets & technical notes
- 2.25 Modular layout standards
- Scope: N-TRAK

2.3 Machines & Tools

2.4 Materials &/or Adhesives & their uses

2.5 Model Construction Techniques

Scope: Soldering

2.6 Model Photography and Videotaping

- 2.61 Cameras and lenses
- 2.62 Films and film processing
- 2.63 Video cameras and tapes
- 2.64 Lighting
- 2.65 Photographing models
- 2.67 Filming or videotaping models
- 2.68 Photographing layouts
- 2.69 Filming or videotaping layouts

2.7 Painting, numbering, and lettering techniques

- 2.71 Painting supplies and equipment
- 2.72 Painting techniques
- 2.74 Lettering supplies
- 2.75 Lettering and striping techniques
- 2.77 Railroad Paint Schemes
- Look under particular type for specific locomotives or cars
- 2.79 Weathering techniques

2.8 Psychological aspects of model railroadroading

Scope: Addiction to running trains

2.9 Contests

3) TRACK AND BENCHMARK

3.0 Room for a layout

3.1 Sectional track layouts

Scope: Plans, train tables

3.2 Layout Design Techniques and Plans

- 3.20 Design considerations
- 3.21 Design techniques
- Scope: Transition curves
- 3.23 Plans Indexed by Model Railroad Name
- 3.24 Plans based on a Prototype Railroad
- 3.25 Plans by layout size and railroad type
- Note: The space required for the layout is indicated in feet and inches, followed by a

description of the type of railroad, e.g.,

bridge route, on which the plan is based.

- 3.26 Plans based on Geographical Location
- 3.27 Plan design based on Railroad Function

3.3 Right-of-way construction

Scope: Benchmark; Ballasting

3.4 Turnouts; Crossovers; Crossings

3.5 Switch-operating devices

3.6 Third-rail trackwork

3.7 Catenary & trolley wire installation

3.8 Passenger terminals

3.9 Yards & servicing facilities

Scope: Hump yards; Retarders

4) RAILROAD AND OTHER TRANSPORTATION EQUIPMENT

4.0 Passenger train cars

Scope: Design & construction techniques

- 4.01 Baggage, Express &/or Mail cars
- Scope: Excluding combination cars for passengers

4.02 Coach cars

Scope: Excluding combination cars

4.03 Combination passenger cars

Scope: Including cars with RPO, Passenger, Caboose

4.04 Sleeping cars

Scope: Dormitory, Troop transport, & Colonist cars

4.05 Chair, Parlor, & Lounge cars

Scope: All cars with a Dome, solarium, or observation end

4.06 Dining cars

Scope: ONLY cars entirely devoted to food service

4.07 Special purpose cars

Business, Private, School, or Chapel cars

4.08 "NAME" Trains

Scope: Special Service Passenger Trains

4.09 Head End Power cars

Scope: Cars equipped with steam or electrical generators to provide heat or electricity to cars following in train

4.1 Revenue Freight Cars

See 4.7 for Car loadings

4.11 Box cars

Scope: General construction techniques

4.111 Single door box cars

4.112 Multiple door box cars

Scope: 1 1/2, 2 & 4-door types

4.113 All-door box cars

Scope: Cars with doors along full length of sides, e.g., Thrall, etc.

4.12 Stock cars

4.13 Temperature control cars

4.131 Refrigerator cars with ice bunkers

4.13M Mechanical temperature control cars

4.13V Vented & insulated cars

4.14 Flat cars

Scope: Multi-use flats: construction techniques

4.14A Auto-rack flats

4.14B Bulkhead flats

4.14C Container or trailer flats
 4.14D Depressed center flats
 4.15 Tank cars
 4.15U Unit train tank cars
 4.16 Gondola cars
 4.16U Unit train gondola cars
 4.17 Hopper cars
 4.17C Covered hopper cars
 4.17U Unit train hopper cars
 4.19 Unique design revenue cars
Scope: Pickle, vinegar, Schnabel, etc.

4.2 Locomotives
Scope: General & introductory articles
 Steam Locomotives
Scope: Electrically powered or static models

4.210 Locomotives by prototype Railroads
Scope: Includes Models of specific prototypes

4.211 Locomotives by prototype Builder
Scope: Including models of specific prototypes

4.212 Locomotives by wheel arrangement
Scope: Excluding Models of Specific Prototypes

4.21L Building Large Scale Locomotives
Scope: Includes Live Steam

4.21M Building Model Locomotives
Scope: Including Modeling techniques; Excludes Modifying scale model Locomotives
For Models of specific prototypes See 4.210 & 4.211

4.21T Modifying Toy Locomotives

4.22 Electric Locomotives
Scope: Electrically powered or static models

4.220 Locomotives by Prototype Railroads
Scope: Includes—Models of specific prototypes

4.221 Locomotives by Prototype Builders
Scope: Includes—Models of specific prototypes

4.222 Locomotives by wheel arrangement
Scope: Excludes—Models of specific prototypes

4.22L Building Large Scale Locomotives

4.22M Building Model Locomotives
Scope: Includes—Modeling techniques; Excludes—Modifying scale model Locomotives
For Models of specific prototypes See 4.220 & 4.221

4.22T Modifying Toy Locomotives

4.23 Diesel Locomotives
Scope: Diesel-hydraulic Locomotives; Electrically powered or static models

4.230 Locomotives by prototype Railroads
Scope: Includes—Models of specific prototypes

4.231 Locomotives by prototype Builders
Scope: Includes—Models of specific prototypes

4.232 Locomotives by wheel arrangement
Scope: Excludes—Models of specific prototypes

4.23L Building Large Scale Locomotives

4.23M Building Modeling Locomotives
Scope: Includes—Modeling techniques; Excludes—Modifying scale model locomotives
For Models of specific prototypes See 4.230 & 4.231

4.23T Modifying Toy Locomotives

4.24 Special purpose Locomotives
Scope: Turbines; Electrically powered or static models

4.240 Locomotives by prototype Railroads
Scope: Including Models of specific prototypes

4.241 Locomotives by prototype Builders
Scope: Includes Models of specific prototypes

4.242 Locomotives by type
Scope: Excludes Models of specific prototypes

4.24L Building Large Scale Locomotives

4.24M Building Model Locomotives
Scope: Includes Modeling techniques; Excludes Modifying scale model Locomotives
For Models of specific prototypes See 4.240

& 4.241

4.24T Modifying Toy Locomotives

4.25 Trackmobiles

4.25M Modeling Trackmobiles

4.3 Self-propelled cars

4.32 Electric cars
Scope: Trolley cars, Interurban, Electrically powered and static models

4.320 Cars by prototype railroad
Scope: Includes Models of specific prototypes

4.321 Cars by prototype Builder
Scope: Includes Models of specific prototypes

4.32L Building Large scale cars

4.32M Modeling Cars
Scope: Includes Modeling techniques; Excludes Modifying scale model cars
For Models of specific prototypes See 4.320 & 4.321

4.32T Modifying Toy Cars

4.33 Diesel-Electric cars
Scope: RDC's; Electrically powered or static models

4.330 Cars by prototype railroad
Scope: Includes Models of specific prototypes

4.331 Cars by prototype Builder
Scope: Includes Models of specific prototypes

4.33L Building Large Scale Cars

4.33M Building Model Cars
Scope: Includes Modeling techniques; Excludes Modifying scale model cars
For cars of specific prototypes See 4.330 & 4.331

4.33T Modifying Toy Cars

4.34 Motorized cars
Scope: electrically powered or static models

4.340 Cars by prototype Railroad
Scope: Includes Models of specific prototypes

4.341 Cars by prototype Builder
Scope: Includes Models of specific prototypes

4.34L Building Large Scale Cars

4.34M Building Model Cars
Scope: Includes Modeling techniques; Excludes Modifying scale model Cars
For Models of specific prototypes See 4.340 & 4.341

4.34T Modifying Toy Cars

4.4 Non-revenue cars
Scope: Construction techniques for work trains

4.41 Cabooses

4.410 Cabooses by prototype railroad
Scope: Includes Models of specific prototypes

4.411 Cabooses by Prototype builder
Scope: Includes Models of specific prototypes

4.412 Cabooses by type

4.41L Modeling Large Scale Cabooses

4.41M Modeling Cabooses
Scope: Including Modeling techniques; Excluding Modifying scale model Cabooses; For Models of specific prototypes See 4.340 & 4.341

4.41T Modifying Toy Cabooses

4.42 Test & other special cars
Scope: Dynamometer; Rail inspection; Weight scale test cars

4.43 Snow plows & snow blowers

4.44 Rail laying & roadbed maintenance equipment
Scope: Including Jordan Spreaders

Handcars; Trailers

4.45 Cranes & Pile Drivers

4.46 Other work cars
Scope: Kitchen & Dormitory cars; Boom cars

4.5 Running Gear of Rolling Stock

4.51 Wheels & wheel sets

4.52 Gears, gear trains, flywheels

4.53 Power Trucks

4.54 Non-power trucks

4.55 Brakes & braking systems

4.56 Bolsters & Underframes
Scope: For Steam Locomotives See 4.21

4.57 Couplers
Scope: For Uncoupling ramps See 7.85

4.6 Rolling Stock Repairs and Restoration

4.7 Railcar Loads

4.8 Non-railroad Transportation Equipment
Scope: Vehicles & equipment used to move goods & people

4.81 Automobiles

4.82 Buses, stage & steam coaches

4.83 Trucks & wagons

4.84 Ferries, boats, barges

4.85 Cranes & other lifting devices

4.86 Baggage carts
Scope: Powered baggage carts

4.87 Containers

5) STRUCTURES

5.0 Structure construction techniques

5.1 Track support structures
Scope: Bridges; Trestles; Turntables; Transfer TablesFor Road bridges See 6.6

5.2 Wayside structures & signsFor Loading ramps See 6.3

5.3 Freight Houses

5.4 Locomotive servicing facilities

5.5 Stations
Scope: Combination passenger & Freight

5.6 Residential, Rural, Religious Buildings
Scope: Privies, Chicken Coops, Barns

5.7 Commercial & Public Buildings
Scope: Schools, Police & Fire Stations

5.8 Industrial structures

5.80 Machine/Tool shops

5.81 Sawmills, Lumber mills

5.82 Mining structures

5.83 Mills, smelters

5.84 Refineries, oil wells

5.85 Factories

5.86 Water terminals, wharves

5.87 Transfer facilities

5.88 Other industrial structures

5.9 Interiors for Buildings

6) SCENERY

6.0 Scenery construction techniques
Scope: Product reviews of scenery materials

6.1 Backdrops

6.2 Mountain scenery
Scope: Tunnels; Retaining Walls; Logging equipment

6.3 Commercial & Industrial scenery

6.4 Water Scenes

6.5 Rural & Residential scenery
Scope: Stock yards; Farm machineryFor Fences See 6.9

6.6 Roads
Scope: Roadsigns & Billboards; Road Bridges

6.7 Plants and Landscapes

6.8 People & Animals

6.9 Finishing Touches

7) ELECTRICAL ANIMATION
Scope: Including Product Reviews for Electrical Equipment

7.0 Basic electrical engineering

7.01 Passive Devices
Scope: Resistors, capacitors

7.02 Coils, relays, solenoids

7.03 Electronic Design Principles

7.04 Semi-conductor devices

7.05 Motors
Scope: For Gear trains See 4.52

7.09 Troubleshooting Electronic Circuits

7.1 Layout wiring techniques

7.11 Basic Wiring
Scope: Reverse loops, wyes

7.13 Wiring for special trackwork

Scope: Turnouts, Slip switches, Crossovers
 7.14 Wiring for Turntables & Transfer Tables
 7.15 Detection circuits
 7.16 Cab Control Circuits
 7.17 Control Panels
 7.18 Signal control circuits
 7.19 Computer/layout interfacing

7.2 Throttles
 7.20 Rheostat Throttles
 7.21 Momentum control Throttles
 7.27 Power Supplies
 Scope: Design & Construction
 7.29 Power supply protection
7.3 Command Control Throttles
 7.31 Carrier Command Control Throttles
 7.32 Radio Command Control Throttles
 7.35 Computer assisted Command Control

7.4 Sound Systems
 7.41 Sound systems; Engine activated
 7.42 Sound systems; Throttle controlled

7.5 Locomotive Wiring Techniques
 7.56 A.C Reversing Units
 7.57 Current Collectors

7.6 Lighting
 Scope: Miniature Lights
 7.61 Lighting rolling stock
 Scope: Constant intensity lighting
 7.62 Lighting models
 Scope: Fiber Optics
 7.63 Model lights
 Scope: Street lights; Flood lights
 7.65 Lighting for Layouts
 Scope: Black light

7.7 Signals For Control circuits See 7.18
 7.71 Train control signals
 Scope: Design & construction
 7.72 Crossing control signals
 Scope: Crossing gates

7.8 Animated cars & Accessories
 Scope: Model or Toy Train
 7.85 Uncoupling devices
 Scope: Manual & Electric

7.9 Clocks & Communications Equipment

8) OPERATION

8.0 Model Rosters
 8.1 Lighting Care & Maintenance
 8.2 Operating Ideas
 8.3 Timetable Operation
 8.4 Operation with Computer assisted

Control
 Scope: Throttle control by Computer;
 Track routing control by Computer

8.5 Dispatching
8.6 Computer assisted Dispatching
 Scope: Traffic Management Programs

8.9 Switching Problems

9) TOY/MODEL TRAIN SUPPLIES AND PUBLICATIONS

9.0 Toy/Model Train History & Development
 9.01 History of individual Manufacturers
 9.02 Catalogs & Checklists of a Manufacturer
 For Sales Catalogs See 9.7
 9.03 Original Boxes for Toys/Models
 9.08 Tinplate Museums/collections

9.1-9.5 BUYERS' GUIDE TO TOY & MODEL TRAINS

NOTE: Product Reviews are listed under the (possibly abbreviated) name of the manufacturer.

9.1 Trains, Track, Structures
 NOTE: Product reviews that contain assembly tips or articles on how to assemble a particular kit will be indicated by the Contents Note "CD".

9.10 RTR Train Sets
 9.11 RTR Train Cars
 9.12 Track & Switches
 9.13 Train Car Kits
 9.14 Locomotive Kits For RTR See 9.2
 9.15 Self-propelled Car Kits
 9.16 Track, Track Support, Trackside Kits
 Scope: RR Bridges, watertanks, handcar sheds
 9.17 Structure Kits
 Scope: Including RR Stations and Freight Houses
 9.18 Vehicle kits
 9.19 Miscellaneous kits

9.2 Motive power performance
 9.20 Locomotives as built
 9.21 Motor replacements
 9.22 Drive System replacements
 9.23 Power Truck replacements
 9.25 Performance improvement techniques

9.3 Toy & Model Train Parts

9.30 Passenger Cars
 9.31 Freight Cars
 9.32 Locomotives
 9.33 Self-propelled cars
 9.34 Non-revenue cars

9.35 Railroad Running Gear
 9.36 Track
 9.37 Structures
 9.39 Detailing Parts

9.4 Containers for Parts & Equipment
 Scope: Display cases

9.5 Product Warnings

9.7 History of Toy/Model Train Publications
 9.71 Bibliographies
 9.72 Indexes

9.8 Reviews of Publications and Videotapes on Model Railroad
 Scope: Includes Fiction with Model Railroad Theme

9.9 Sales and Distribution
 9.91 Distributors
 9.92 Shops & Mail Order Houses
 Scope: Sales & Operating Policies
 9.97 Sales Catalogs
 Scope: Published by Distributors, Stores, Dealers For Manufacturer's Catalogs See 9.02

PROTOTYPE INFORMATION

NOTE: Information on specific prototypes, structures or rolling stock is entered under the same classification as information on how to model them.

P1 Historical information on Prototype Railroads

P2 Current Prototype information
 Scope: Road Stories, Fan trips

P3 Railroad Right-of-way
 Scope: Construction & Maintenance

P4 Railroad Rolling Stock Rosters
 Scope: Acquisition & Disposition

P4C Car Rosters

P4E Engine Rosters

P4S Self-propelled car rosters

P5 Architecture
 Scope: Railroad Architecture

P6 Reviews of Books and Videotapes on Railroads

P7 Railroad Electrification

P8 Railroad Operations & Procedures

P9 Railroad Equipment Suppliers
 Scope: Manufacturers

Abbreviations, Initials and Acronyms used in the NMRA Periodical Index

| Initials | Meaning |
|----------|---|
| A.F. | American Flyer |
| A&MR | Arcate & Mad River Railroad |
| A&WP | Atlanta & West Point |
| AA | Ann Arbor Railroad |
| AAR | Association of American Railroads |
| AC | Algoma Central Railway |
| AC&Y | Akron, Canton and Youngstown Railroad |
| ACF(X) | American Car & Foundry |
| ACI | Automatic Car Identification |
| ACL | Atlantic Coast Line |
| AHM | Associated Hobby Manufacturers (Importer) |
| ALCO | American Locomotive Company |
| ALP | Alturas & Lone Pine (Model Railroad) |
| AM&O | Atlantic, Missouri & Ohio Railway |
| ARR | Alaska Rail Road |
| ARy&CCo. | Alberta Railway & Coal Company |
| ATSF | Atchison, Topeka & Santa Fe Railway |
| AV | Aroostook Valley Railroad |
| B.O.T. | Board of Trustees |
| B&A | Boston & Albany |
| B&H | Bridgton & Harrison Railway |
| B&LE | Bessemer & Lake Erie |
| B&M | Boston & Maine |
| B&ML | Belfast & Moosehead Lake Railroad |

| Initials | Meaning |
|----------|---|
| B&O | Baltimore & Ohio |
| B&S | Buffalo & Susquehanna |
| B&SR | Bridgton & Saco River |
| BAR | Bangor & Aroostook |
| BCE | British Columbia Electric/Hydro Railway |
| BCR | British Columbia Railway |
| BN | Burlington Northern |
| BR | Book Review (Used in Content Notes) |
| BR&P | Buffalo, Rochester & Pittsburgh |
| BRC | Belt Railway of Chicago |
| BS | Birmingham Southern |
| C. | Craftsman |
| C&A | Chicago & Alton |
| C&C | Carson & Colorado |
| C&EI | Chicago & Eastern Illinois |
| C&G | Columbus & Greenville |
| C&IM | Chicago & Illinois Midland Rail Road |
| C&K | Cairo & Kanawha |
| C&L | Cornwall & Lebanon |
| C&NW | Chicago & North Western |
| C&O | Chesapeake & Ohio |
| C&S | Colorado & Southern |
| C&T | Cleveland & Toledo |
| C&TS | Cumbres & Toltec Scenic Railway |

| Initials | Meaning |
|----------|--|
| CB&Q | Chicago, Burlington & Quincy |
| CC | Colorado Central |
| CCR | Corinth & Counce Railroad |
| CD | Construction Details (Used in Content Notes) |
| CGW | Chicago Great Western |
| CI&L | Chicago, Indianapolis & Louisville |
| CM | Colorado Midland Railroad |
| CM | Construction Method (Used in Content Notes) |
| CMStP&P | Chicago, Milwaukee, St. Paul & Pacific |
| CN | Canadian National Rwy. |
| CNJ | Central Railroad of New Jersey |
| CNR | Canadian Northern Rwy. |
| CP | Central Pacific |
| CPR | Canadian Pacific Rwy. |
| CRANDIC | Cedar Rapids and Iowa City Railway |
| CSL | Chicago Surface Lines |
| CSiPM&O | Chicago, St. Paul, Minneapolis & Omaha |
| CV | Central Vermont |
| CoG | Central of Georgia |
| D&H | Delaware & Hudson |
| D&IR | Duluth & Iron Range |
| D&RG | Denver & Rio Grande |
| D&RGW | Denver & Rio Grande Western |

| Initials | Meaning | Initials | Meaning | Initials | Meaning |
|----------|--|----------|---|----------|---|
| D&SJ | Detroit & St. Joseph | MBTA | Metropolitan Boston Transit Authority | RF&P | Richmond, Fredericksburg & Potomac |
| D&TSL | Detroit & Toledo Shore Line | MC | Michigan Central | RGS | Rio grande Southern |
| DD | Detail Drawing (Used in Content Notes) | MDC | Model Die Casting (Manufacturer) | RI | Rock Island Railroad |
| DL&W | Delaware, Lackawana & Western | MEC | Maine Central | RPO | Railroad Post Office |
| DM&IR | Duluth, Missage & Iron Range | MILW | Milwaukee Road | RR | Railroad |
| DM&N | Duluth, Missabe & Northern | MKT | Missouri-Kansas-Texas | RWY (RY) | Railway |
| DSP&P | Denver, South Park and Pacific | MLW | Montreal Locomotive Works | S | S Scale (1:64) |
| DSS&A | Duluth, South Shore & Atlantic | MN&S | Minneapolis, Northfield & Southern | S. | South |
| DT&I | Detroit, Toledo & Ironton Railroad | MP | Missouri Pacific | S&A | Savannah and Atlanta |
| DW&P | Duluth, Winnipeg and Pacific | MP | Model Photograph (Used in Content Notes) | S&NC | Seattle and North Coast |
| E | East | MR | Model Railroad (Periodical) | SAL | Seaboard Air Line |
| E&LS | Escanaba and Lake Superior | MRR | Model Railroad | SCL | Seaboard Coast Line |
| E&N | Esquimaux and Nanaimo Railway | MU | Multiple Unit | SD | Scale Drawing (Used in Content Notes) |
| EBT | East Broad Top | N | N Scale (1:160) | SD&A | San Diego & Arizona |
| EC | Executive Committee | N. | North | SI | Spokane International |
| EJ&E | Elgin, Joliet and Eastern | N.G. | Narrow Gauge | SLSF | St. Louis-San Francisco |
| EL(E-L) | Erie-Lackawanna | N.M. | Never Manufactured | SOO | Minneapolis, St. Paul & Sault Ste. Marie |
| EMD | Electro-Motive Division, General Motors | N&W | Norfolk & Western | SP | Southern Pacific |
| EP&SW | El Paso & South Western | N-C-O | Nevada, California, Oregon Railway | SR | SOUTHERN Railway System |
| ERIE | Erie Railroad | NA(HX) | North American Car Company | SP&S | Spokane, Portland and Seattle Railway |
| ET&WNC | Eastern Tennessee & Western N. Carolina | NAR | Northern Alberta Railway | SPRV | Self-propelled Rail Vehicle |
| F&CC | Florence & Cripple Creek | NC&StL | Nashville, Chattanooga & St. Louis | SR&RL | Sandy River & Rangeley Lakes |
| FEC | Florida East Coast | NCNGRR | Nevada County Narrow Gauge Rail Road | T&NO | Texas and New Orleans |
| FM | Fairbanks Morse | NH | New Haven | T&P | Texas and Pacific |
| FM | Finishing Method (Used in Content Notes) | NKP | Nickel Plate | TCA | Train Collectors Association |
| FSM | Fine Scale Miniatures | NMRA | National Model Railroad Association | TH&B | Toronto, Hamilton & Buffalo |
| G | G Scale (1:22.5) | NP | Northern Pacific | TN&C | Toledo, Norwalk & Cleveland |
| G. (GA) | Gauge | NS | Norfolk Southern | TP&W | Toledo, Peoria & Western |
| G&D | Gorrie and Daphetid (Model Railroad) | NWP | Northwestern Pacific Railroad | TT | TT Scale (1:120) |
| GAT(X) | General American Transportation Corp. | NWSL | North West Short Line (Manufacturer) | TTOS | Toy Train Operating Society |
| GE | General Electric | NYC | New York Central | UP | Union Pacific |
| GF&CRY | Great Falls and Canada Railway | NYNH&H | New York, New Haven & Hartford | URR | Utah Rail Road (Formerly a N.G. line in Utah) |
| GM&O | Gulf, Mobile & Ohio | NYO&W | New York, Ontario & Western | URR | Union Rail Road |
| GN | Great Northern | NYS&W | New York, Susquehanna & Western | USRA | United States Railroad Administration |
| GTI | Guilford Transportation Industries | O | O scale (1:48) | UTL(X) | Union Tank Car Line |
| HO | HO Scale (1:87.1) | OER | Oregon Electric Railway | V&O | Virginian and Ohio (Model Railroad) |
| HV | Hocking Valley | ON | Ontario Northland Railway | V&T | Virginia and Truckee |
| I&O | Indiana & Ohio Railroad | OO | OO scale (1:76.2) | VC | Vermont Central |
| IC | Illinois Central Gulf | OR&W | Ohio River & Western | VGN | Virginian |
| ICV | Inside Front Cover (page designation) | P.E.I.R. | Prince Edward Island Railway | VR | Video Review (Used in Content Notes) |
| IHB | Indiana Harbour Belt Railway | P&LE | Pittsburgh & Lake Erie | W. | West |
| IHC | International Hobby Corporation (Importer) | P&PU | Peoria & Pekin Union Railway | W&LE | Western Railway of Alabama |
| K&S | Kaslo & Slocan | P&S | Pittsburg & Shawmut | WAG | Wellsville, Addison and Galeton |
| KCS | Kansas City Southern | P&WV | Pittsburgh & West Virginia | WB&A | Washington, Baltimore & Annapolis Electric |
| KCT | Kansas City Terminal | P-S | Pullman Standard | WB&E | Wilkes-Barre and Eastern |
| KM | Krauss-Maffei | PA | Prototype Article (Used in Content Notes) | WD | Wiring Diagram (Used in Content Notes) |
| L.C.L. | Less than Car Load | PB&E | Philadelphia, Bethlehem & New England RR | WEC(X) | Westinghouse Electric Company |
| L&HR | Lehigh & Hudson River | PC | Penn Central | WM | Western Maryland |
| L&N | Louisville & Nashville | PE | Pacific Electric | WP | Western Pacific |
| L&NW | Louisiana and North West | PFE | Pacific Fruit Express | WP&Y | White Pass and Yukon |
| LGB | Lehmann Gross Bahn | PFM | Pacific Fast Mail (Importer) | WW&F | Wiscasset, Waterville and Farmington Rwy. |
| LIRR | Long Island Rail Road | PGE | Pacific Great Eastern | Z | Z Scale (1:220) |
| LNE | Lehigh New England | PM | Prototype Map (Used in Content Notes) | | |
| LOTS | Lionel Operating Train Society | PR | Product Review (Used in Content Notes) | | |
| LP | Layout Plan (Used in Content Notes) | PRR | Pennsylvania Rail Road | | |
| LR&W | Little Rock and Western | PS | Paint Scheme (Used in Content Notes) | | |
| LRV | Light Rail Vehicle | R.C. | Radio Control | | |
| LS&MS | Lake Shore & Michigan Southern | RC(RMC) | Railroad Model Craftsman (Periodical) | | |
| LV | Lehigh Valley | RDG | Reading Railroad | | |
| M&StL | Minneapolis & St. Louis | REA | Railway Express Agency | | |

NOTE: The letter "n" followed by a number used with a scale designation indicates the modeling of narrow gauge equipment in the designated scale. (e.g., HO#3 = HO scale, 3 foot gauge)
L, M, and T stand for Live Steam, Model and Toy respectively, when used in conjunction with a classification number.

Abbreviations used in Keyword Titles

| Abbrev. | Word | Abbrev. | Word | Abbrev. | Word | Abbrev. | Word |
|---------|--------------|---------|-------------|---------|--------------|---------|-------------|
| asbl | assemble | elec | electric | loco | engine | sm | small |
| bdt | backdate | eln | electronic | lyt | layout | snrg | sanding |
| bid | build(ing) | enp | enterprises | mdg | modeling | sou | southern |
| blgd | building | est | eastern | mdul | module | std | standard |
| cast | casting | ext | exterior | minat | miniature | strn | station |
| cbse | caboose | frln | freelance | modf | modifyin | strln | streamline |
| cis | class | frt | freight | modz | modern | swh | switch |
| ctr | collector | gon | gondola | mntn | mountain | swhr | switcher |
| cmbn | combination | gr | greater | nor | northern | sys | system |
| co | company | grd | ground | orig | original | term | terminal |
| cplsr | couplers | hs | house | pc | pieces | tr | traction |
| csn | construction | imp | improve | ping | planning | tdmr | transformer |
| cti | central | in | inches | pist | plastic | upg | upgrading |
| ctry | century | inds | industry | pnig | painting | vl | valley |
| cvsn | conversion | intf | interface | psgr | passenger | wes | western |
| dcl | decal | inst | install | ptbl | portable | wt | weight |
| disp | disposal | int | interior | ptyp | prototype | wthg | weathering |
| div | division | jct | junction | rhe | roundhouse | | |
| dttr | dry transfer | kbsb | kilbash | rpmt | replacement | | |
| drl | detailling | lbr | lumber | sc | scale | | |
| el | elevated | lthg | lighting | scbt | scratchbuilt | | |

The first letter of an abbreviation may be capitalized in an entry.

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| 35'x24' Bill Wood's | MP,LP | 8807 MR | 98 |
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| 466 | MP,LP,CM | 8810 MR | 68 |
| 79 | Full CD,MP,LP,WD | 8801 MR | 80 |
| 79 | Full CD,MP | 8802 MR | 80 |
| 79 | HO,Full CD,MP,LP | 8803 MR | 92 |
| 9x13 Timber City & NW | DD,MP,LP | 8806 RC | 61 |
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| 46 | N,LP,MP | 8802 MR | 92 |
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| EAGLE MOUNTAIN RIVER & VIRGINIA | MP | 8804 BL | 40 |
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| 1.47 Z Scale | | | |
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| 1.51 Large Scale | | | |
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| Riverside & Gr.Northern: garden | MP,CD,PA,PP | 8811 NG | 42 |
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| 1.63 S scale | | | |
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| 1.66 N scale | | | |
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| C&O:70t | PA,PP,SD,HO | 8808 MM | 53 |
| Comp rebil D&H:Old & Weary Car | PR,PP,HO | 8811 MM | 6 |
| Comp:Stl.B&M#65499 | CD,PP,MP,SD,HO | 8801 MM | 64 |
| D&H:other than Seeley | PA,PP,DD | 8805 MM | 72 |
| D&RGW ore car:MDC | PR,MP,G | 8810 MM | 27 |
| ERIE:ribbed-side | PA,PP,MP,SD,S | 8811 MM | 28 |
| FEC Ortnr | PA,PP,SD,S | 8802 MM | 38 |
| FEC Ortnr #15300 | PP | 8802 MM | 38 |
| MP:comp | CD,PP,MP,SD,HO | 8801 MM | 64 |
| N&W:Seley 40t | PA,PP,DD | 8803 MM | 72 |
| NKP:saving factory paint | CD,CM,MP,HO | 8805 MM | 48 |
| NYS&W:ribbed side | PA,PP,MP,SD,S | 8811 MM | 28 |
| Ortnr aggregate car mdg | CM,MP,DD,PS,HO | 8808 RC | 80 |
| RDG triple 90t:Atlas | PR,MP,N | 8808 MM | 27 |
| SP H-100-23 | SD | 8806 MR | 92 |
| SP H-100-23 | PP | 8806 MR | 92 |
| SP of the 70s kbsh | HO,CD,CM,MP,PP | 8806 MR | 89 |
| Triple 90t:Atlas | PR,MP,N | 8808 MM | 27 |
| W&B:saving factory paint | CD,CM,MP,HO | 8805 MM | 48 |
| WM : mdl | CM,MP,PP,DD | 8812 RC | 96 |
| Westerfield:22' Pressed Steel | HO,PR | 8801 NG | 13 |
| YSL | DD,n30 | 8803 NG | 69 |
| 4.17C Covered hopper cars | | | |
| 4500 Cu Ft | PP | 8807 MG | 59 |
| 4650 Cu Ft | PP,PS | 8808 MG | 26 |
| 5250 Cu Ft Private | PP,PS | 8802 MG | 34 |
| ACF 3 bay grain:Front Range | PR,MP,HO | 8801 MM | 24 |
| ACF 4650/2980 | PP,PS | 8806 MG | 42 |
| ACF Center Flow | PP,PS | 8804 MG | 44 |
| ADM frt cars:cov hop/tank | PA,PP | 8810 MM | 78 |
| ATSF Conditionalre kbsh | HO,Full CD,MP,PP | 8810 MR | 74 |
| Airside 50':Walthers | PR,MP,HO | 8806 MM | 27 |
| Articulated grain car:CN | CD,MP,HO | 8802 MM | 34 |
| C&NW : 2-Bay cement kbsh | MP,PP,CM | 8811 RC | 76 |
| CN:articulated grain car | CD,MP,HO | 8802 MM | 34 |
| FMC 4700 Cu Ft | PP,SD,HO,N | 8805 MG | 12 |
| Genl American 4500 Cu Ft I | PP,DD,HO,N | 8803 MG | 14 |
| Genl American 4500 II:trg | PP | 8806 MG | 58 |
| P-S : 5820 cu ft | PA,PP,DD | 8802 RC | 87 |
| Shortie Dri-Flo | MP,SS,DD | 8804 RC | 61 |
| Shortie Dri-Flo | Letter | 8807 RC | 6 |
| Shortie Dri-Flo | Letter | 8807 RC | 7 |
| Southern 4500 | PP | 8809 MG | 56 |
| 4.17U Unit train hopper cars | | | |
| D&RGW:open | Full CD,PP,MP,HO | 8808 MM | 28 |
| 4.19 Unique design revenue cars | | | |
| Coil cars | CD,MP,PP,DD,HO | 8810 RC | 87 |
| Coil cars | Letter | 8812 RC | 9 |
| Cushion coil car:Walthers | PR,MP,HO | 8806 MM | 26 |
| Georgetown Railroad Dump Train | PA,PP,MP | 8808 TR | 24 |
| N&W : Coil cars | CD,MP,PP,DD,HO | 8810 RC | 87 |
| N&W : Coil cars | Letter | 8812 RC | 9 |
| Ore Car | DD,n2 | 8803 NG | 79 |
| PSL:38'Skeleton log | On3,PR | 8801 NG | 14 |
| Schnabel Car-wide Body | PA,PP | 8806 RC | 48 |
| Shortie Dri-Flo | Letter | 8807 RC | 6 |
| Shortie Dri-Flo | MP,SS,DD | 8804 RC | 61 |
| Shortie Dri-Flo | Letter | 8807 RC | 7 |
| 4.2 Locomotives | | | |
| 4.21 Steam Locomotives | | | |
| #2804 near Horse Br KY | PP | 8807 MM | 76 |
| Andrey, Franksampler:S Eastern RRs | PP | 7701 LO | 50 |
| Arey, HL:Spn OR:1909-1920 | PP | 8601 LO | 56 |
| Brown, AE:sampler:LA:TX:Brit RRs | PP | 7901 LO | 82 |
| C&O : 2866 | MP | 8811 RC | 90 |
| CPR Royal Hudson Crowns:Central Hob | PR,MP,HO | 8809 MM | 27 |

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|--|-------------------|--------------------|------|----------------------------|-----------------------------------|--------------------|------|----|-----|
| Collins, Robert F:misc RRs | PP | 8610 | LQ | 54 | UP 4-6-4 #3831 | PP | 8806 | MM | 33 |
| Cornwall, LD:New England RRs | PP | 8107 | LQ | 80 | UP 4-8-4 Big Boy#4020:Key Imports | PR,MP,O | 8803 | MM | 23 |
| Davis, Milton:misc RRs | PP | 8810 | LQ | 58 | UP FEF-3 4-8-4 Greyhounds | PS,PP | 8809 | MR | 114 |
| Duncomb, Guy:sampler:West RRs | PP | 7910 | LQ | 65 | UP X-802 at North Platte | PP | 8807 | MM | 76 |
| Edson, WD:sampler:misc RRs | PP | 8210 | LQ | 56 | UP steam in Blue Mountains | PA,PP | 8804 | LQ | 22 |
| Eilenberger, Paul:sampler:misc RRs | PP | 8401 | LQ | 01 | W Side Lumber:Heisler | DD | 8803 | NG | 64 |
| Felsead, Charles T:sampler:misc RRs | PP | 7704 | LQ | 66 | WM 2-8-8-2 pusher | PP | 8806 | MM | 33 |
| Foster, Robert J:sampler:misc RRs | PP | 7610 | LQ | 52 | WM 4-8-4 #923 pusher | PP | 8806 | MM | 33 |
| Graham, Robert:sampler:misc RRs | PP | 8304 | LQ | 56 | WP2-8-8-2s | PA,PP | 8807 | LQ | 48 |
| Harris, George:CP&CN steam | PP | 8807 | LQ | 60 | WW&F:#6 | PP,PA,DD | 8803 | NG | 50 |
| Harry, Williams:maple:misc RRs | PP | 8201 | LQ | 54 | West Side #15:Shay | PP | 8801 | NG | 87 |
| High, Harvey:sampler:W & NW RRs | PP | 7804 | LQ | 66 | Westfield Plantation Porter #1 | DD,PA | 8811 | NG | 50 |
| Holck, Alfred J:misc RRs | PP | 8901 | LQ | 58 | YSL:Porter | DD | 8811 | NG | 69 |
| Johnson, DW:Va area:misc RRs | PP | 8801 | LQ | 62 | csn:Porter Mogul to Brooks 2-6-0 | MP,PP,CD | 8807 | NG | 60 |
| Kennedy, Robert:sampler:misc RRs | PP | 8504 | LQ | 56 | | | | | |
| Kistler, Stan:sampler:far west RRs | PP | 7904 | LQ | 62 | | | | | |
| Krambeck, FW:sampler:misc RRs | PP | 7801 | LQ | 62 | | | | | |
| Lichtenstem, W:sampler:misc RRs | PP | 8204 | LQ | 54 | | | | | |
| MacDonald, Ken:sampler:Canadian RRs | PP | 8101 | LQ | 58 | | | | | |
| Mantua : 2-6-2 : kbsh | MP | 8802 | RC | 94 | | | | | |
| Morris, Robert:sampler:NJ misc RRs | PP | 8110 | LQ | 56 | | | | | |
| Naven, Frank:midwestern steam | PP | 8804 | LQ | 50 | | | | | |
| Rice, Leonard:sampler:Mid-Atlantic | PP | 8104 | LQ | 62 | | | | | |
| Roskier, WH:N:sampler:Canadian misc | PP | 7907 | LQ | 56 | | | | | |
| Salter, David:misc RRs | PP | 8604 | LQ | 60 | | | | | |
| Seaver, Vernon:misc Chicago area RR | PP | 8510 | LQ | 60 | | | | | |
| Shay:D&L:Comding | Sn3,CM,CD,MP, | 8810 | SM | 24 | | | | | |
| Skoos, Fred:N Calif:misc RRs | PP | 8307 | LQ | 54 | | | | | |
| Somerville, DA:sampler:Mid-Atlantic | PP | 7807 | LQ | 64 | | | | | |
| Somerville, FH:sampler:N East RRs | PP | 7807 | LQ | 62 | | | | | |
| Stinton, Harold J:sampler:misc RRs | PP | 8410 | LQ | 01 | | | | | |
| Stuckey, LA:sampler:misc RRs | PP | 8301 | LQ | 52 | | | | | |
| Swartz, WA:sampler:misc RRs | PP | 8501 | LQ | 56 | | | | | |
| Taconic 4-8-4s | HO,MP,PP,Full CD | 8809 | MR | 82 | | | | | |
| UP's streamlined steam locos | PP | 8801 | MR | 154 | | | | | |
| Votava, George:sampler:misc RRs | PP | 7704 | LQ | 66 | | | | | |
| Whittaker, WC:sampler:misc RRs | PP | 8204 | LQ | 56 | | | | | |
| Winslow, J:sampler:misc RRs | PP | 8404 | LQ | 02 | | | | | |
| Winters, Charles:sampler:misc RRs | PP | 8410 | LQ | 01 | | | | | |
| Wibeck, CW:IC:C&O:SR & shortlines | PP | 8607 | LQ | 60 | | | | | |
| Wibeck, Robert:sampler:misc RRs | PP | 8310 | LQ | 01 | | | | | |
| 4.210 Locomotives by prototype Railroads | | | | | | | | | |
| ACL 4-8-2 J1 | PA,PP,SD,S | 8810 | MM | 58 | | | | | |
| AT&SF steam:Nelson AZ | PA,PP | 8810 | LQ | 36 | | | | | |
| Atlanta, Birmingham & Coast:Strm Pwr | PA,PP | 8810 | LQ | 01 | | | | | |
| B & O Ten Wheelers | PA,PP | 8805 | TR | 46 | | | | | |
| B&E:4-6-2 sm Pacific | PA,PP,DD | 8808 | MM | 34 | | | | | |
| B&M 4-4-2 J1:New England Rail Ser | PR,MP,HO | 8806 | MM | 26 | | | | | |
| B&O 2-8-0 #2892 | PP | 8812 | MM | 29 | | | | | |
| BN: Tender : Correction | Letter | 8802 | RC | 13 | | | | | |
| Burlington 4-8-4 O-5:Oriental Ltd | PR,MP,HO | 8805 | MM | 26 | | | | | |
| C & O 2-8-4 #2716 | PA,PP | 8807 | TR | 48 | | | | | |
| C&O 0-8-0:W&R Entp | PR,MP,HO | 8810 | MM | 25 | | | | | |
| C&O Allegheny at Moss Run | PS | 8811 | MM | 1 | | | | | |
| C&O:4-6-4 L-2 | PA,PP,SD,HO | 8807 | MM | 46 | | | | | |
| C&O:4-6-4 L-2a Pt 1 | PA,PP,SD,HO | 8804 | MM | 58 | | | | | |
| C&O:4-6-4 L-2a Pt 2 | PA,PP,DD | 8805 | MM | 28 | | | | | |
| CB&Q 0-6-0 G-8:Oriental Ltd | PR,MP,HO | 8809 | MM | 26 | | | | | |
| CN 4-8-4 #6400 | PP | 8812 | MM | 30 | | | | | |
| CNW:4-8-4:Class H-1 | PA,PP,MP | 8807 | ON | 21 | | | | | |
| CPR : #1518 : Repaints | PS,PP | 8801 | RC | 134 | | | | | |
| Clinchfield Steam Sojurn:1951 | PA,PP | 8901 | LQ | 44 | | | | | |
| D&H : 4-8-4 #602 | PP | 8804 | RC | 115 | | | | | |
| D&RGW:#223 | PP | 8801 | NG | 87 | | | | | |
| D&RGW:C-25:#3752:8-0 | DD | 8801 | NG | 50 | | | | | |
| DL&W 4-8-2 P1 | PA,PP,SD,S | 8810 | MM | 58 | | | | | |
| DL&W 4-8-4 | PP | 8807 | MR | 116 | | | | | |
| DM&IR 2-10-2 #506 | PA,PP,DD | 8811 | MM | 60 | | | | | |
| Daylight kbsh | N,CM,CD,MP | 8802 | MR | 114 | | | | | |
| Deep River #7 2-4-4-2:Oriental Ltd | PR,MP,HO | 8806 | MM | 26 | | | | | |
| EL Trainmasters | Letter | 8802 | RC | 13 | | | | | |
| Eureka Nevada RR:#72:8-2 | PP,DD,PA | 8807 | NG | 30 | | | | | |
| Frisco 4-8-2:#1522 | PA,PP | 8808 | MM | 80 | | | | | |
| IC steam:Freeport IL | PA,PP | 8807 | LQ | 36 | | | | | |
| Interstate RR:Steam pwr | PA,PP | 8804 | LQ | 01 | | | | | |
| LV steam power | PA,PP | 8804 | LQ | 01 | | | | | |
| Little River 2-4-4-2:Oriental Ltd | PR,MP,HO | 8806 | MM | 26 | | | | | |
| Live Oak, Perry & Gulf | PP | 8807 | NG | 86 | | | | | |
| MP 2-8-4s (1121-25) | PA,PP | 8811 | TR | 58 | | | | | |
| Ma & Pa 0-6-0 switcher | O,SD | 8809 | MR | 81 | | | | | |
| Medford Corp 3 tr Shay:Overland Mdi | PA,MP,O | 8806 | MM | 27 | | | | | |
| Mich-Cal Shay #2 | MP,Sn3 | 8809 | NG | 22 | | | | | |
| N&W 2-6-6-4 CI A:Overland Mdis | PR,MP,S | 8806 | MM | 27 | | | | | |
| N&W:4-8-2s | PA,PP | 8901 | LQ | 30 | | | | | |
| NKP 2-8-4 S-1 | PA,PP,SD,S | 8812 | MM | 54 | | | | | |
| NP:ALCO 4-6-6-4:scld:prt 1 | O,CM,CD,MP,DD | 8806 | OR | 24 | | | | | |
| NP:ALCO 4-6-6-4:scld:prt 2 | O,CM,CD,MP,DD | 8808 | OR | 20 | | | | | |
| NP:ALCO 4-6-6-4:scld:prt 3 | O,CM,CD,MP,DD | 8810 | OR | 25 | | | | | |
| NYC:Buchanan:4-0s | PA,PP | 8804 | LQ | 46 | | | | | |
| Oahu Rwy:# 85:4-6-0 | DD | 8811 | NG | 16 | | | | | |
| Overfair Pacific #19113 | PP | 8805 | NG | 05 | | | | | |
| PRR 0-6-0 B&S:Sunset Mdis | PR,MP,HO | 8811 | MM | 23 | | | | | |
| PRR K-4:Key Imports | PR,MP,HO | 8812 | MM | 22 | | | | | |
| PRR K-4:4-6-2:Scalecraft | O,SD | 8801 | ON | 21 | | | | | |
| RDG Camelback 4-4-2 | S,SD,DD,CM,PP | 8802 | MR | 89 | | | | | |
| RDG:modernized 4-6-2 | SD | 8801 | ON | 24 | | | | | |
| RGS:3 Gauge:steam pwr | PA,PP | 8901 | LQ | 02 | | | | | |
| SP Cab forward | PS | 8812 | MM | 1 | | | | | |
| Sandy River & Rangeley:#21 | PP,DD | 8805 | NG | 50 | | | | | |
| T&P:G-1b 2-10-2 | PA,PP,SD,S | 8803 | MM | 58 | | | | | |
| 4.211 Locomotives by prototype Builder | | | | | | | | | |
| 2-8-0:Brooks | PP | 8805 | NG | 87 | | | | | |
| Baldwin Ma & Pa 0-6-0 switcher | PP,CM | 8809 | MR | 81 | | | | | |
| Class A 14-ton Shay | DD,PP,MP,CD | 8811 | NG | 70 | | | | | |
| Forney | MP | 8805 | NG | 88 | | | | | |
| Heisler | PP | 8805 | NG | 86 | | | | | |
| Huntington Machine Co. | PP | 8805 | NG | 84 | | | | | |
| NP:ALCO 4-6-6-4:scld:prt 1 | O,CM,CD,MP,DD | 8806 | OR | 24 | | | | | |
| NP:ALCO 4-6-6-4:scld:prt 2 | O,CM,CD,MP,DD | 8808 | OR | 20 | | | | | |
| NP:ALCO 4-6-6-4:scld:prt 3 | O,CM,CD,MP,DD | 8810 | OR | 25 | | | | | |
| Shay | PP | 8805 | NG | 84 | | | | | |
| Willamette 3 tr Shay:Overland Mdis | PA,MP,O | 8806 | MM | 27 | | | | | |
| 4.212 Locomotives by wheel arrangement | | | | | | | | | |
| 0-4-0:Falk#1:Elk River Mill & Lumb | PA,PP, | 8801 | NG | 72 | | | | | |
| 4-6-0 | N,PP,On30 | 8805 | NG | 84 | | | | | |
| Dutch Mallet | Sn3 | 8810 | SM | 39 | | | | | |
| Falk#1:Elk River Mill:Prt 2 | PA,PP,DD | 8803 | NG | 71 | | | | | |
| Gypsy | PA,PP | 8804 | TR | 50 | | | | | |
| K-27 | MP | 8807 | NG | 84 | | | | | |
| OL2-4-4-2:Little Rvr RR | MP,PR,HO | 8807 | NG | 14 | | | | | |
| Pacific Class Locos | PA,PP | 8809 | TR | 32 | | | | | |
| 4.21M Building Model Locomotives | | | | | | | | | |
| Cab fwd:fmcd | MP,CD | 8809 | NG | 78 | | | | | |
| Gearbox & driveshaft repl | O,CM,DD,MP | 8804 | OR | 16 | | | | | |
| K-27:brass scld | MP,CD,Sn3 | 8811 | NG | 36 | | | | | |
| Sagami Motor in Rivarossi USRA Mike | CD,MP,HO | 8802 | MG | 51 | | | | | |
| frinod logging loco | MP,CD,DD,On3 | 8811 | NG | 26 | | | | | |
| rbld:csn:AHM:0-8-0 | O,CM,MP | 8808 | OR | 26 | | | | | |
| 4.21T Modifying Toy Locomotives | | | | | | | | | |
| PRR:T-1:Lionel parts:conclus prt 7 | Full CD,DD,MP | 8804 | OR | 33 | | | | | |
| PRR:T-1:Lionel parts:tender prt 6 | Full CD,DD,MP | 8802 | OR | 32 | | | | | |
| Pts:Bob Rzasa | PR,CD,HO | 8812 | MM | 23 | | | | | |
| 4.22 Electric Locomotives | | | | | | | | | |
| 4.220 Locomotives by Prototype Railroads | | | | | | | | | |
| ATSF:Alco RSD15 | PA,PP,SD,S | 8802 | MM | 58 | | | | | |
| Godchaux Plantation:2-6-0 | PP,DD,PA | 8807 | NG | 50 | | | | | |
| MILW EP-2 Bi-Polar | PP,PS | 8809 | MR | 115 | | | | | |
| N&W Baldwin-Westinghouse | SD | 8805 | MR | 82 | | | | | |
| N&W Baldwin-Westinghouse elec locos | PP | 8805 | MR | 81 | | | | | |
| Pemco loco traction tires | CM | 8810 | MR | 144 | | | | | |
| WP&Y | PP | 8807 | NG | 84 | | | | | |
| 4.221 Locomotives by Prototype Builders | | | | | | | | | |
| Alco RSD15:ATSF | PA,PP,SD,S | 8802 | MM | 58 | | | | | |
| Baldwin 2-8-2T | PP | 8807 | NG | 84 | | | | | |
| Baldwin-Westinghouse N&W elec locos | SD | 8805 | MR | 82 | | | | | |

